



Patent Attorney's Docket No. <u>040070-244</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE HECEIVED

In re Patent Application of				APR 1 1 20				
Kjell (- GUSTAF	FSSON et al.)	Group Art Unit: 2745	Group	2700		
Applic	pplication No.: 09/348,494			Examiner: Unknown				
Filed:	July 7,	1999)					
For:	CONT DIVE	ROLLED ANTENNA RSITY)					
		INFORMATION DISCLO						
		missioner for Patents D.C. 20231						
Sir:								
	Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the							
above-	-identifie	d patent application.						
	[X]	No additional fee for submission of	an	IDS is required.				
	[]	The fee of \$240.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.						
	[]	A certification under 37 C.F.R. § 1.97(e) is also enclosed.						
	[]	A certification under 37 C.F.R. § 1.97(e), a petition requesting consideration of the						
		information disclosure statement, ar	nd t	he petition fee of \$130.00 (123	2) as set for	th		
		in 37 C.F.R. § 1.17(i) are also encl	ose	d.				
	[]	Charge \$to Deposit A	Acc	count No. 02-4800 for the fee	due.			
	[]	A check in the amount of \$		is enclosed for the fee due.				

Information Disclosure Statement Transmittal Letter Application No. <u>09/348,494</u>

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The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

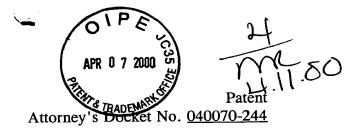
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Charles F. Wieland III

Registration No. 33,096

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: April 7, 2000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)		HECEIVED
Kjell GUSTAFSSON et al.		Group Art Unit: 2745	APR 1 1 2000
Application No.: 09/348,494)	Examiner: Unknown	Group 2700
Filed: July 7, 1999)		
For: CONTROLLED ANTENNA DIVERSITY)		
	,		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

European Standard Search Report - File Number RS 103486 US, mailed March 29, 2000

U.S. Patent No. 4,823,398

U.S. Patent No. 5,687,194

PCT Patent Publication No. WO/95 09494 A

Sayeed, Zulfiquar, "Throughput Analysis and Design of Fixed and Adaptive ARQ/Diversity Systems for Slow Fading Channels." IEEE Global Telecommunications Conference, 1998, pp. 3686-3691.

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The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

I, the undersigned, hereby certify that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialled copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Charles F. Wieland III Registration No. 33,096

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